

IN THE SPECIFICATION

Please amend the paragraph beginning on page 5, line 3, as follows:

With respect to visualization, various methods may be employed in accordance with the present invention. For example, in one embodiment, the visualization methodologies described in the U.S. patent application identified by Serial No. 09/359,874 filed on July 27, 1999 and entitled "System and Method for Exploratory Analysis of Data for Event Management," and in S. Ma et al., "EventBrowser: A Flexible Tool for Scalable Analysis of Event Data," Distributed Operations and Management, 1999, the disclosures of which are incorporated herein by reference, may be employed. Alternatively, the visualization methodologies described in U.S. Patent No. 5,874,955 issued to Rogowitz et al. on ~~March 12, 1996~~ February 23, 1999 and entitled "Interactive Rule Based System with Selection Feedback that Parameterizes Rules to Constrain Choices for Multiple Operations," the disclosure of which is incorporated by reference herein, may be employed. One of ordinary skill in the art will realize various other methods for providing event data visualizations that may be employed in accordance with the present invention.

Please amend the paragraph beginning on page 10, line 20, as follows:

Referring now to FIG. 2, a diagram displays a visualization used to identify groupings of events when learning the left-hand side of rules for use according to an embodiment of the present invention. That is, FIG. 2 depicts an example of the kind of event data display or visualization used by the event management decision support system 130 to identify patterns that should be translated into the left-hand side of rules. While any suitable data visualization methodology may be employed, the visualization methodology used to generate the display in FIG. 2 is described in the above-referenced U.S. patent application identified by Serial No. 09/359,874 filed on July 27, 1999 and entitled "System and Method for Exploratory Analysis of Data for Event Management," and in S. Ma et al., "EventBrowser: A Flexible Tool for Scalable Analysis of Event Data," Distributed Operations and Management, 1999. One of ordinary skill in the art will realize various other methods for providing event data visualizations that may be employed in accordance with the present invention, e.g., the visualization methodologies described in the above-referenced U.S. Patent No.

5,874,955 issued to Rogowitz et al. on ~~March 12, 1996~~ February 23, 1999 and entitled "Interactive Rule Based System with Selection Feedback that Parameterizes Rules to Constrain Choices for Multiple Operations."

Please amend the paragraph beginning on page 19, line 4, as follows:

Although illustrative embodiments of the present invention have been described herein with reference to the accompanying drawings, it is to be understood that the invention is not limited to those precise embodiments, and that various other changes and modifications may be ~~affected therein~~ made by one skilled in the art without departing from the scope or spirit of the invention.